INDEX.

I.—Alphabetical List of Articles contained in this Volume.

A List of Thirty Object Lessons, 18
A Recent Inspection, 157
Arithmetic Prize Papers. By W. P. Workman, M.A., B.Sc., 56
A Question for Pupil Teachers. By J. Adams, M.A., B.Sc., 701
Art Pictures for the Walls of School-rooms, 583
As Others See Us, 429
'At the Sign of the Paper Knife,' 656

Books for the Holidays, 82, 83
Brush Drawing. By J. Vaughan, 247, 405, 451, 514, 585, 631

Cardinal Vaughan on the Triangular Battle for Education, 446
Chemistry Notes. By T. Cartwright, B.A., B.Sc., 60, 237, 291, 359, 411, 484, 544, 602, 650, 727
Circular to Day Training Colleges, 213, 529
Class Lessons in Domestic Economy. By Miss E. R. Lush, 8, 68, 131, 195, 250, 319, 428, 577, 625
Coming Men :—
  XIX. Gabriel Setoun, 351
  XX. Mr. W. L. Dowding, 455
Composition Themes and Moral Training. By B. Elderkin, 12, 142, 288, 474
Course 'B' in Arithmetic. By B. Elderkin, 17, 141, 159, 274, 336, 454, 529

Department of Science and Art, 104, 130, 251, 383, 726
Departmental Circulars to H.M. Inspectors, 28, 84, 97, 176, 431, 646
Dr. Fridtjof Nansen, 535

Education Abroad, 16, 105, 165, 211, 283, 323, 431, 516, 571, 621
Education across the Welsh Marches, 560
Education in France, 609
Elementary Lessons in Agricultural Zoology. By Prof. J. R. Green, Sc.D., F.R.S., and F. L. Green, 10, 150, 409

Fagin, the Thief Trainer. By J. Adams, M.A., B.Sc., 155, 196
Full Notes of a Lesson :—
  The British Empire. By W. Done, B.A., 1
  Tongues and their Uses. By W. Done, B.A., 69
  Climbing and Running Stems. By Prof. J. R. Green, Sc.D., F.R.S., 129
  Paws and Claws. By W. Done, B.A., 187
  Feet of Birds. By W. Done, B.A., 307
  Bringing in the Boar's Head, 365
  Roots and Tubers. By Prof. J. R. Green, Sc.D., F.R.S., 495
  The Dispersion of Seeds. By Prof. J. R. Green, Sc.D., F.R.S., 587
  Simple Leaves. By Prof. J. R. Green, Sc.D., F.R.S., 626

German Primary Schools, 130

Holiday Travel and its Use in Teaching, 107
How to give a Christmas Party, 366

Idola Scholarum. By J. Adams, M.A., B.Sc., 508
In an Oasis of Sahara. By J. E. Parrott, M.A., LL.B., 308
Industrial Drawing in Elementary Schools. By J. Vaughan, 449, 512, 581, 629
International Correspondence for Teachers, 538, 579, 627, 724

Leaving Certificate, 1897, 646
Legal and Code Query Column, 28
Lessons for Criticism Classes. By C. I. Dodd, L.L.A., 122, 539
Life at a German Gymnasium, 567, 569, 617

Magnetism and Electricity. By E. Edser, A.R.C.S., 59, 183, 242, 293, 360, 480, 546, 653, 729
Mathematics, Stages 2 and 3. By G. A. Baxandall, 177, 240, 291, 362, 483, 547, 604, 652
Model Answers to Honours, Stage, Inorganic Chemistry, 1896; 181, 236
Model Answers to Queen's Scholarship Questions, 57, 182, 232, 289
Modern Educational Reformers. By T. Cartwright, B.A., B.Sc. :—
  XXIV. Sir Isaak Pitman, 2
  XXV. John Stuart Blackie, 252
  XXVI. T. G. Rooper, H.M.I.S., 564
Monsieur Blondiau, 628
Mr. Balfour's Education Bill, 500
Music :—
  Let the Sun go down in Peace, 279
  Merry Spring Time, 503
Musical Play for Schools :—
  'In the West Countree.' By J. E. Parrott, M.A., LL.B., and R. Dunstan, Mus. Doc., 342, 387, 458

New Composition Stories, 124, 137
New Dictation Tests, 541
New Problems in Arithmetic. By T. B. Ellery, F.R.G.S., 44, 143, 222, 436, 723
New Science Directory for 1896 ; 235
New Science Publications, 605
New Works on Pedagogy, 624
Notes and Notions. By T. B. Ellery, 50, 96, 163, 208, 263, 340, 493, 472, 506, 572, 665
Notes on 'La Grammaire.' By W. T. Thompson, B.A., 19
Notes on Physiology. By Dr. W. Overend, M.A., B.Sc., 238, 292, 363, 414, 479, 601, 609
Notes on Physiography, 239, 296, 361, 412, 482, 545, 603, 651
Notes on Theoretical Mechanics. By F. Castle, M.I., M.E., 63, 179, 239, 297, 364, 485, 548, 654

Our Christmas Prize Competition, 421, 453, 536
Our Christmas Story :—
  His only Entry. By Gabriel Setoun, 371
Our French Prize Competition, 55, 121, 227, 286, 339, 400, 448, 534, 578, 647, 707
Our Late French Prize Editor, 226
Our 1896 Certificate Class. By J. C. Horobin, M.A., 42
Our 1897 Certificate Class. By J. C. Horobin, M.A., 117, 145, 200, 266, 325, 380, 475, 524, 595, 639, 717
Our Pupil Teachers and Scholarship Course. By A. T. Flux, 28, 59, 169, 214, 255, 330, 383, 438, 515, 590, 633, 710
Our Scotch Letter, 43, 119, 162, 220, 270, 328, 397, 437, 517, 575, 624, 705
Our Special Correspondent at Altenburgh, Halle, Berlin, and the Pestalozzi Froebel House, 203
Our Special Correspondent at Jena, 133

Photographic Competition, 228, 283
Poetry for Recitation Prize Competition, 55, 537
Prize Books, 245, 300, 356, 414
Prospects of Education in England, 271
Publications Received, 67, 127, 186, 246, 305
Pupil Teachers Examinations, 580
Pupil Teachers Prize Competition, 35, 106, 175

Queen's Diamond Jubilee Section, 668
Query Column, 53, 104, 166, 225, 277, 337, 407, 447, 527, 599, 645, 721

Replies to Science Queries, 244, 299, 364, 487, 550, 655
Report on Secondary Education in Scotland, 168
Results of the Essay Competition, 220
Reviews (including 'Summary Notices'), 64, 125, 184, 244, 303, 452, 551, 607, 648, 667, 735

Science from the Log of the 'Fram,' 543
Science Notes, 62, 124, 183, 243, 296, 413, 478, 550, 606, 732
Science Regulations Up to Date (June 1897), 725
Short Story :—
  A Slight Mistake. By J. G. Sime, 376
Sir John Gorst's Education Bill, 614
Supplements :—
  July : Object Lesson Sheet—The British Empire
  August : Object Lesson Sheet—Tongues and Their Uses
  September : Object Lesson Sheet—Climbing and Running Stems
  October : Object Lesson Sheet—Paws and Claws and Their Uses
  November : Object Lesson Sheet—Design for Brush Work
  December : Object Lesson Sheet—Feet of Birds and Their Uses
  January : Object Lesson Sheet—Bringing in the Boar's Head
  March : Object Lesson Sheet—Roots and Tubers
  April : Object Lesson Sheet—Dispersion of Seeds
  May : Object Lesson Sheet—Simple Leaves
  June : Object Lesson Sheet—Sixty Years of the British Empire
School Play for Boys : A Queer Shilling. By J. Despicht, 433
School Play of How to Produce It. By J. Despicht, 367

Teacher's Visit to Greece. By Miss Davies, 567, 615, 703, 733
Technical Education in Germany, 504
The Berlin International Woman's Congress, 273
The Class Teachers Column. By C. H. Moore, 213, 287, 354
The Conference, Town of, 1897, 553
The Education Bill of 1897, 308
The Educational Institute of Scotland, 230
The Ex-President of the N.U.T. a Town Councillor, 356
The Inspector's Note Book, 21, 111, 149, 198, 275, 324, 379, 432, 501, 574, 644, 708
The Joke as an Educational Instrument. By J. Adams, M.A., B.Sc., 321, 401
The Lady Licentiate in Arts, or How to get the L.L.A., 589, 633
The Meaning of Observation. By J. Adams, M.A., B.Sc., 6, 114
The National Union of Teachers, 558
The New President of the Educational Institute of Scotland, 228
The Position of Primary Education in Belgium. By C. J. Addiscott, 318, 444
The Practical Teacher and the 'Mighty Atom,' 223
The Practical Teachers' Library, 45, 368, 488
The Scotch Certificate Examination Syllabus, 167
The Scotch Code for 1897, 563, 716
The Second Gorst Code, 561
The Story of Lois, 36, 85
Through Germany and Austria to Buda Pest, 13, 70
To the Land of a Thousand Lakes, 52

Union of Practical Teachers at Swansea, 659
University Degrees for Practical Teachers, 709

Visits of Instruction, 138, 192, 315, 530, 619

Well-known Teachers at Work:—
  LII. J. Zangwill, 112
  LIII. Mr. J. G. Tinner, 188
  LIII. Mr. Seth Coward, 311
  LIV. Mr. C. J. Addiscott, 423
  LV. J. Brebner, M.A., F.E.I.S., 496
Where shall we spend our Holidays? 22, 75
'Without Prejudice.' By I. Zangwill, 370

II.—Classified List of Works which have been Reviewed in this Volume.

ARITHMETIC.

Cusack's Arithmetic, 494
Royal Arithmetic for Evening Continuation Schools, 608
The A.L. Pattern Test in Arithmetic, 607
The Day by Day Arithmetic, 215,

CODES, DIRECTORIES, ETC.

Annotated Codes, 648
London University Guide and U.C.C. Calendar 1896-7, 493
Matriculation Directory, 552
Teacher's Calendar for 1897, 494
The Evening Schools Code, 184
The London Matriculation Directory, 493

DRAWING.

Brush Drawing, 552
New Examination Drawing Copies, 492

ENGLISH LITERATURE.

A Companion to English Grammars, 552
A Legend of Bregenz, 608
A School History of English Literature, 667
As You Like It, 551
Blackie's English Classics, 667
Chambers' Reprint of English Classics, 492
Chaucer, Prologue to the Canterbury Tales, and the Man of Laws Tale, 607
Elocution for Children, 608
English for Beginners, Lower English, Higher English, 551
English Verse for Junior Classes, 125, 492
Exercises in Analysis, Parsing, etc., 493
Exercises on Voice Productions and Enunciation, 215
Extracts for Parsing, etc., 658
Henry the Fifth, 552
How to Write, 607
Selections for Paraphrasing, 667
Short Narratives for Composition, 552
The Intermediate Text Book of English Literature, 493
The Poets Laureate of England, 494
The Tempest, 551
The Warwick Shakespere, 551
Twelfth Night, 551

GEOGRAPHY.

Atlas and Dictionary, 552
Geography of Africa, 494
Man and His Markets : a Course in Geography, 244
Man on the Earth : a Course in Geography, 244
Map Modelling in Geography, 66
The British Colonies and Dependencies, 607
The Excelsior Atlas of Africa, 304
The Making of the British Empire, 551
The Royal Wall Atlas, 66
The Townley Standard Geography 494

HISTORY.

A Little History of England for Junior Classes, 126
Important Facts in English History, 551
Reign of William III., 608
The Balkans, 608
The Primer of English History, 493

LANGUAGES.

Achille et Patrocle, 667
A New Practical and Easy Method of Learning the French Language, 667
Aristophanes Ranae, 493
A Second French Course, 667
A Translation of the Annals of Tacitus, 185
Cæsar—Gallic War, 493
Euripides—Alcestis, 493
French Homonyms Synonyms, etc., 667
Immensee, 551
Livy, 493
Mac Dougall's French Course, 65
Reading in French for Middle and Upper Forms, 185
Spanish Self Taught, 607
Tacitus—Annals, 493
Terence—Adelphi, 493
The Royal Series, French and English, 552
Vergil—Aeneid, 493

MISCELLANEOUS.

A Manual of Drill and Physical Exercises, 667
A Manual of the Type Writer, 608
Camps, Quarters, and Casual Places, 303
Cram, or the Local Exam., 552
Good Readings about many books, mostly by their Authors, 64
Lingua Obscura, 608
New Recitations for Infants and Babies, 304
Nursery Rhymes with Actions, 66
Practical Method of Class Management, 245
Pupil Teachers and Scholarship School Management, 552
Raphael: His Life Work and Times, 65
School Method, 607
The Cornhill Magazine, 303
The Foundation of Success, 494
The Illustrations of Books, 64

MUSIC.

Blue Beard Operatta for Children, 607
Longman's Musical Course, 494
Musical Drill for School Use, 607
Six Pastorals, 607
The Coming of May, 608
The Posy, 608

OBJECT LESSONS, ETC.

Blackie's Object Lesson Sheets, 551
Botany Sheets for Beginners, 184
Conversational Reading Sheets, 493
Familiar Scenes for Object Lessons, 185
Natural History Wall Pictures, 125
Object Lesson Manual, 607
Object Lesson Sheets, 493
Object Lessons in French, 608
Object Lessons in Natural History, 667
Process of Manufactures as Practical Object Lessons, 126
Some New Wall Pictures, 492
Suitable Occupations, 125
The A.L. Cardboard Modelling Diagrams, 607
The A.L. Mammoth Letters, 607
The Avon Object Lesson Handbook, 608
The Royal Portfolio of Pictures and Diagrams, 552
Woodwork Demonstrative Sheets, 492

PRIZE BOOKS.

A Big Brave Dog, 301
A Brave Deed, 301
A Child of the Mews, 358
A Chum Worth Having, 301
A Friendly Girl, 418
After Long Waiting, 416
A Girl's Loyalty, 356
Alfred the Great, the Inventive King, 607
A Long Chase, 301
An Ocean Outlaw, 356
A Perilous Voyage, 301
A Ride that Saved a Country, 301
At Agincourt, A Tale of the White Hoods of Paris, 300
A Wonderful Christmas and other Stories, 418
Baffling the Blockade, 303
Bell's Readers Shakespeare, 416
Bessie Kitson, 418
Big Brother Dick, 301
Black Gull Rock, 419
Bogie and Fluff, 301
Bonny, or Faithful unto Death, 419
British Butterflies, 302
Bully, Fag, and Hero, 416
Buy Me, 301
By the Deep Sea, 302
Captain Cook's Voyages Round the World, 358
Christina's Story, 302
Clevely Sahib, 419
Crackers and Little Heroes, 415
Cynthia's Holiday, 301
Dominique's Vengeance, 358
Emma, 418
Every Inch a Sailor, 419
Fabiola, or the Church of the Catacombs, 357
Fireside Sketches, A Tale of Swedish Life, 302
Flix and Flox, 301
Follow the Drum, 303
Frank's First Term, 302
Friend or Fortune, 357
From Me to You Painting Book, 416
Good Luck, 420
Half Hours on Quarter Deck, 358
Harold the Norseman, 420
Harum Scarum, 357
Hawthorngten, 415
Helice's Heritage, or The Link of Life, 245
Here, There, and Everywhere, 301
High Ways and High Seas, 414
In the Gipsies' Van, 301
In the Grip of the Algerine, 421
Jack and His Brothers, 303
Jack and Jim, 301
Jack o' th' Beach, 419
Jock and Jerry, 416
King and Baronage, 551
King Arthur, 357
King Matthias and the Beggar Boy, 303
La Chance de Jeanne, 416
Le Manoir des Boishael, 416
Les Grandeurs de Sophie, 416
Little Lady Bird, 301
Little Merry Face and His Crown of Content and Other Tales, 357
Little Miss Curlylocks, 418
London Past and Present, 493
Lost in Maine Woods, 301
Making His Way, 302
Men Who Win, 420
Merry Nights, 301
Molly's Mistake, 301
Norma, 357
Off and Away, 303
Only Susan, Her Own Story, 420
On the Face of the Deep, or the Birdborne Missive, 302
On the Irrawaddy, A Story of the First Burmese War, 301
On the Veldt, 357
On the World's Roof, 358
Ordre du Roi, 416
Peablossom: The Story of a Pet Plant, 302
Penelope and the Others, 302
Prince Ferdinand, 608
Puss in Boots, 415
Quicksilver, or the Boy with no Skid to his Wheel, 356
Robinson Crusoe, 357
Rosie Dimple, 303
Round the Hearthstone, 302
Sheila's Mystery, 418
Soldiers Tales, 416
Squib and His Friends, 420
Stories of North Pole Adventures, 358
Stories of the Far West, 358
Taking French Leave, 418
The Alhambra, 418
The Animal Story Book, 302
The Big Chestnut Horse, 301
The Bijou Favourite Tale Series, 415
The Blotted Copy Book, 301
The Carved Lions, 418
The Children of Melby Hall, 415
The Children's Study, 421
The Early Years of Some Noble Lives, 420
The Fifth of November and Other Tales, 415
The Gold Medal Series, 415
The Hermit Princes, 303
The Holiday Series, 415
The Hollow Tree, 301
The Illustrated Bible Treasury, 419
The King Who was a Cobbler, 301
The Lord of the Sunshine, 421
The Life and Strange Surprising Adventures of Robinson Crusoe, of York, Mariner, as related by Himself, 66
The Log of a Privateersman, 356
The Loss of John Humble, 414
The Model Republic, 420
The Mother's Choice, 301
The Oriel Window, 357
The Pearl Divers and Crusoes of the Sargasso Sea, 420
The Poetical Works of Lord Byron, 303
The Poor Monkey, 301
The Raven and the Ring, 301
The Red Umbrella and other Stories, 301
The Rickerton Medal, 244
The Rivals and the School for Scandal, 357
The Romance of Commerce, 415
The Romance of Industry and Invention, 245
The Saucy May, 301
The Secret of the Fire Mountain, 357
The Spectre Ship, 301
The Squire of the Parish, 301
The Story of the Nation, 358
The Sunshine Series, 415
The Swiss Family Robinson, 607
The Teachers of Britain, 357
The Three Kittens, 301
The Top Brick of the Chimney, 301
The Vicar's Little Treat, 301
The Wardship of Steepcoombe, 418
The Young Colonists, A Story of the Zulu and Boer Wars, 301
The Young Pioneers, 358
Thomas Rileton, 415
Through Swamp and Glade, 356
Through the Garden Hedge, 301
To Central Africa on an Iceberg, 416
Tom Brown's School Days, 418
To tell the King the Sky is falling, 414
Tous Jeunes, 416
Tudor Queens and Princesses, 358
Two Boy Tramps, 415
Two is Company, 301
Two Three Quarters and other Vulgar Fractions, 416
Victoria Our Queen, 608
Victoria's Golden Reign, 607
Violet Vereker's Vanity, 414
When Charles the First was King, 416
When Granny was Young, 301
Why Not, or Climbing the Ladder, 416
Wilful Tom, 301
William I., German Emperor and His Successors, 245
With Cockrane the Dauntless, 301
Women Who Win, 420
Wulfric the Weapon Thane, 414
Young Demmy: A Story of the Days of Napoleon, 414
Young Nurses, 493

READERS.

Animal Life Readers, 492
Blackie's Domestic Economy Readers, 126
Chambers' Elementary Science Readers, 605
Chambers' Natural History Readers, 607
Domestic Economy Readers, 494
Fluent Readers, 493
Graphic Stories for Boys and Girls, 493
Longman's Geographical Series, 245
Macmillan's Geography Readers, 245
Murche's Domestic Science Readers, 494
Oliver Goldsmith, 492
Penny Poets, 648
Penny Popular Novels, 648
Royal Science Readers, 126, 552
Science Readers, 494
St. George History Readers, 552
Stories for the Schoolroom, 185
The Avon Geographical Reader, 304
The Avon Object Readers, 608
The Blue Fairy Story Book, 494
The Downfall of Napoleon, 493
The Golden Reader, 494
The Heroic Readers, 64, 494
The Ideal Alternative Geographical Reader, 608
The Ideal Historical Reader, 608
The Log of a Midshipman, 493
The Raleigh Handbook, 667
The Raleigh History Reader, 493
The Rifle Rangers, 493
The Sovereign Reader, 493
The St. George History Reader, 126
The Warwick History, 493
The Warwick History Handbook, 493
The Warwick History Readers, 493
The Waverley Historical Reader, 607
Things New and Old, 493
What Katy did at School, 493

SCIENCE.

A Companion to Young Chemists, 605
Advanced Mechanics, 606
Bacon's Excelsior Cookery Time Table, 667
Cambridge Natural Science Manuals, 125
Chapters on the Aims and Practice of Teaching, 624
Child Observations, 624
Comenius School of Infancy, 624
Diagrams of Terrestrial and Astronomical Objects of Phenamena, 606
Earth Knowledge, 605
Electric Lighting and Power Distribution, 606
Elements of Differential Calculus, 605
Elementary Practical Chemistry, 606
Elementary Quantitative Analysis, 606
Experimental Science, 552
Fuel, 605
Geometry for Kindergarten Students, 184
Handbook for Bio-Chemical Laboratory, 605
Hygiene for Beginners, 606
Inductive Physical Science, 606
Jena Seminar Educational Essays, 624
Mathematics Made Easy, 494
Number and its Algebra, 624
Practical Geometry, 607
Practical Work in Physics, 606
Specimen Lessons, 658
Studies in Historical Method, 624
The Children and How to Study Them, 606
Tutorial Chemistry, 606

SCRIPTURE.

Notes on the Gospel of St. Luke, 494
Old Testament History for Schools, 494
The Book of Ezekiel, 494
The Books of Nahum, Habakkuk, and Zephaniah, 494
The Gospel according to St. Luke, 494
The Gospel according to St. Luke, 608
The Gospel according to St. Matthew, 66
The Story of the Chosen People, 551

WRITING.

New Graphic Copy Books, 493
Philips Semi-Upright Copy Books, 65
The Theory of Practice of Handwriting, 494

BRITISH MUSEUM 3 JU 97